PATENT

Serial No: 09/943,395

Attorney Docket No: 1743/192

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e the Application of:

Kouhei Kabuki, et al.

Application No.:

09/943,395

Filed:

August 30, 2001

Group Art Unit:

2877

Examiner:

Layla G. Lauchman

For:

SPECTROPHOTOMETER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

Serial No: 09/943,395 Attorney Docket No: 1743/192

		•
before	e the m	This Information Disclosure Statement is being filed more than three months . filing date AND after the mailing date of the first Office Action on the merits, but ailing date of a final action, Notice of Allowance, or any action that otherwise cution.
	a cou	a. I hereby certify that each item of information contained in this Information sure Statement was first cited in a communication from a foreign patent office in interpart foreign application not more than three months prior to the filing of this nation Disclosure Statement. 37 CFR §1.97(e)(1).
	foreign any in	b. I hereby certify that no item of information in this Information Disclosure ment was cited in a communication from a foreign patent office in a counterpart n application or, to my knowledge after making reasonable inquiry, was known to dividual designated in 37 CFR §1.56(c) more than three months prior to the filing Information Disclosure Statement. 37 CFR §1.97(e)(2).
		c. Please debit Deposit Account No. <u>11-0600</u> in the amount of \$180.00 in ent of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed nation. Two duplicate copies of this paper are attached. 37 CFR §1.97(c)(2).
paymostater \$180.	ent of the ment be 00 in pa	This Information Disclosure Statement is being filed after the mailing date of a Notice of Allowance or an action that otherwise closes prosecution, but before the Issue Fee. Applicant(s) hereby request(s) that the Information Disclosure e considered. Please debit Deposit Account No. 11-0600 in the amount of ayment of the petition fee under 37 CFR §1.17(p) to ensure consideration of the formation. Two duplicate copies of this paper are attached.
	any co	a. I hereby certify that each item of information contained in this Information sure Statement was first cited in a communication from a foreign patent office in counterpart foreign application not more than three months prior to the filing of this nation Disclosure Statement. 37 CFR §1.97(e)(1).
	foreign any in	b. I hereby certify that no item of information in this Information Disclosure ment was cited in a communication from a foreign patent office in a counterpart n application or, to my knowledge after making reasonable inquiry, was known to dividual designated in 37 CFR §1.56(c) more than three months prior to the filing Information Disclosure Statement. 37 CFR §1.97(e)(2).
⊐ specif	4. ication	Relevance of the non-English language reference(s) is discussed in the present
⊠ angua	5. age vei	The reference(s) was/were cited in a counterpart foreign application. An English rsion of the foreign search report is attached for the Examiner's information.
⊐ refere	6. nce(s)	A concise explanation of the relevance of the non-English language appears in the Appendix attached hereto.

Serial No: 09/943,395

Attorney Docket No: 1743/192

this U.	7. The Examiner's attention is directed to co-pending U.S. Patent Application No. , filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application.						
of thos applications respect	8. This application is one of a series of related applications, identified in the attached Appendix, which are directed to related technical subject matter. The identification of those U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during the examination.						
application	9. ation N 35 U.S	o. , filed	by or submitted to the Office in parent _, which is relied upon for an earlier filing date references are not attached. 37 CFR §1.98(d).				
 attach	10. ed her	• •	ne non-English language references are				
not inc	11. Si duded.	nce this application was filed after	June 30, 2003, copies of U.S. references are				
Ø	12. JP A 60-70319 has no abstract available, but corresponding U.S. Patent 4,609,289 is enclosed and cited herein.						
			Respectfully submitted,				
Date:	Marcl	n 19, 2004	David J. Zibelli Registration No. 36,394				
1500 k	ington,	enyon et, N.W Suite 700 D.C. 20005 - 1257 220-4200					

Fax: (202) 220-4201

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	te for form 1449A/PTO	<u> </u>	Complete if Known		
			Application Number	09/943,395	
INF(DRMATION DIS	SCLOSURE	Filing Date	August 30, 2001	
STA	TEMENT BY A	APPLICANT	First Named Inventor	Kouhei Kabuki, et al.	
\ \			Group Art Unit	2877	
:)	(use as many sheets a	as necessary)	Examiner Name	Layla G. Lauchman	
V	1 of	1 2	Attamas Daglad Number	17/2/102	

		<u> </u>	U.S. PATEN	T DOCUMENTS		
Consiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
Examiner Initials *		Number - Kind Code ² (if known)			or Relevant Figures Appear	
		US-4,171,913	10/23/1979	Wildy et al.		
	ĺ	US-4,180,327	12/25/1979	Maeda et al.		
		US-4,545,681	10/8/1985	Watanabe		
		US- 4,609,289	9/2/1986	Ritzl		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ – Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY			T [®]
		JP A 3-120428	5/22/1991			X (abstract)
		JP A 60-70319	4/22/1985			
				-		

Examiner Signature	Date Considered	
		l .

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will va y depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

OTPE vo,

DAY ONLY & TRUCK

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 09/943,395 Filing Date August 30, 2001 First Named Inventor Kouhei Kabuki, et al. Group Art Unit 2877 **Examiner Name** Layla G. Lauchman Attorney Docket Number 1743/192

(use as many sheets as necessary) Sheet of 2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Cite T² Examiner the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue No.1 Initials * number(s), publisher, city and/or country where published. European Patent Office Communication dated February 26, 2004 with attached European search report (2 pages)

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.